§ 121.410

§ 121.410 Airline transport pilot certification training program.

- (a) A certificate holder may obtain approval to establish and implement a training program to satisfy the requirements of §61.156 of this chapter. The training program must be separate from the air carrier training program required by this part.
- (b) No certificate holder may use a person nor may any person serve as an instructor in a training program approved to meet the requirements of §61.156 of this chapter unless the instructor:
- (1) Holds an airline transport pilot certificate with an airplane category multiengine class rating;
- (2) Has at least 2 years of experience as a pilot in command in operations conducted under §91.1053(a)(2)(i) or §135.243(a)(1) of this chapter, or as a pilot in command or second in command in any operation conducted under this part;
- (3) Except for the holder of a flight instructor certificate, receives initial training on the following topics:
- (i) The fundamental principles of the learning process;
- (ii) Elements of effective teaching, instruction methods, and techniques;
- (iii) Instructor duties, privileges, responsibilities, and limitations;
- (iv) Training policies and procedures; and
 - (v) Evaluation.
- (4) If providing training in a flight simulation training device, hold an aircraft type rating for the aircraft represented by the flight simulation training device utilized in the training program and have received training within the preceding 12 months from the certificate holder on:
- (i) Proper operation of flight simulator and flight training device controls and systems;
- (ii) Proper operation of environmental and fault panels;
- (iii) Data and motion limitations of simulation;
- (iv) Minimum equipment requirements for each curriculum; and
- (v) The maneuvers that will be demonstrated in the flight simulation training device.
- (c) A certificate holder may not issue a graduation certificate to a student

unless that student has completed all the curriculum requirements of the course.

(d) A certificate holder must conduct evaluations to ensure that training techniques, procedures, and standards are acceptable to the Administrator.

[Doc. No. FAA-2010-0100, 78 FR 42377, July 15, 2013]

§121.411 Qualifications: Check airmen (airplane) and check airmen (simulator).

- (a) For the purposes of this section and $\S121.413$:
- (1) A check airman (airplane) is a person who is qualified, and permitted, to conduct flight checks or instruction in an airplane, in a flight simulator, or in a flight training device for a particular type airplane.
- (2) A check airman (simulator) is a person who is qualified to conduct flight checks or instruction, but only in a flight simulator or in a flight training device for a particular type airplane.
- (3) Check airmen (airplane) and check airmen (simulator) are those check airmen who perform the functions described in §121.401(a)(4).
- (b) No certificate holder may use a person, nor may any person serve as a check airman (airplane) in a training program established under this subpart unless, with respect to the airplane type involved, that person—
- (1) Holds the airman certificates and ratings required to serve as a pilot in command, a flight engineer, or a flight navigator, as applicable, in operations under this part;
- (2) Has satisfactorily completed the appropriate training phases for the airplane, including recurrent training, that are required to serve as a pilot in command, flight engineer, or flight navigator, as applicable, in operations under this part;
- (3) Has satisfactorily completed the appropriate proficiency or competency checks that are required to serve as a pilot in command, flight engineer, or flight navigator, as applicable, in operations under this part;
- (4) Has satisfactorily completed the applicable training requirements of §121.413 including in-flight training and

practice for initial and transition training;

- (5) Holds at least a Class III medical certificate unless serving as a required crewmember, in which case holds a Class I or Class II medical certificate as appropriate:
- (6) Has satisfied the recency of experience requirements of §121.439; and
- (7) Has been approved by the Administrator for the check airman duties involved.
- (c) No certificate holder may use a person nor may any person serve as a check airman (simulator) in a training program established under this subpart unless, with respect to the airplane type involved, that person meets the provisions of paragraph (b) of this section, or—
- (1) Holds the airman certificates and ratings, except medical certificate, required to serve as a pilot in command, a flight engineer, or a flight navigator, as applicable, in operations under this part;
- (2) Has satisfactorily completed the appropriate training phases for the airplane, including recurrent training, that are required to serve as a pilot in command, flight engineer, or flight navigator in operations under this part;
- (3) Has satisfactorily completed the appropriate proficiency or competency checks that are required to serve as a pilot in command, flight engineer, or flight navigator in operations under this part;
- (4) Has satisfactorily completed the applicable training requirements of §121.413; and
- (5) Has been approved by the Administrator for the check airman (simulator) duties involved.
- (d) Completion of the requirements in paragraphs (b) (2), (3), and (4) or (c) (2), (3), and (4) of this section, as applicable, shall be entered in the individual's training record maintained by the certificate holder.
- (e) Check airmen who have reached their 65th birthday or who do not hold an appropriate medical certificate may function as check airmen, but may not serve as pilot flightcrew members in operations under this part.
- (f) A check airman (simulator) must accomplish the following—

- (1) Fly at least two flight segments as a required crewmember for the type airplane involved within the 12-month period preceding the performance of any check airman duty in a flight simulator; or
- (2) Satisfactorily complete an approved line-observation program within the period prescribed by that program and that must precede the performance of any check airman duty in a flight simulator.
- (g) The flight segments or line-observation program required in paragraph (f) of this section are considered to be completed in the month required if completed in the calendar month before or in the calendar month after the month in which it is due.

[Doc. No. 28471, 61 FR 30741, June 17, 1996, as amended by Amdt. 121–344, 74 FR 34235, July 15, 2009]

EFFECTIVE DATE NOTE: By Amdt. 121–366, 78 FR 67837, Nov. 12, 2013, §121.411 was amended by revising paragraphs (b)(1) through (3) and (6) and (c)(1) through (3), effective Mar. 12, 2014. For the convenience of the user, the revised text is set forth as follows:

§121.411 Qualifications: Check airmen (airplane) and check airmen (simulator).

* * * * *

(b) * * *

- (1) Holds the airman certificates and ratings required to serve as a pilot in command or flight engineer, as applicable, in operations under this part;
- (2) Has satisfactorily completed the appropriate training phases for the airplane, including recurrent training, that are required to serve as a pilot in command or flight engineer, as applicable, in operations under this part;
- (3) Has satisfactorily completed the appropriate proficiency or flight checks that are required to serve as a pilot in command or flight engineer, as applicable, in operations under this part;

* * * * *

(6) Has satisfied the recency of experience requirements of §121.439 of this part, as applicable; and

* * * * *

(c) * * *

(1) Holds the airman certificates and ratings, except medical certificate, required to

§ 121.412

serve as a pilot in command or a flight engineer, as applicable, in operations under this part:

- (2) Has satisfactorily completed the appropriate training phases for the airplane, including recurrent training, that are required to serve as a pilot in command or flight engineer, as applicable, in operations under this part:
- (3) Has satisfactorily completed the appropriate proficiency or flight checks that are required to serve as a pilot in command or flight engineer, as applicable, in operations under this part;

* * * * *

§ 121.412 Qualifications: Flight instructors (airplane) and flight instructors (simulator).

- (a) For the purposes of this section and §121.414:
- (1) A flight instructor (airplane) is a person who is qualified to instruct in an airplane, in a flight simulator, or in a flight training device for a particular type airplane.
- (2) A flight instructor (simulator) is a person who is qualified to instruct, but only in a flight simulator, in a flight training device, or both, for a particular type airplane.
- (3) Flight instructors (airplane) and flight instructors (simulator) are those instructors who perform the functions described in §121.401(a)(4).
- (b) No certificate holder may use a person nor may any person serve as a flight instructor (airplane) in a training program established under this subpart unless, with respect to the airplane type involved, that person—
- (1) Holds the airman certificates and rating required to serve as a pilot in command, a flight engineer, or a flight navigator, as applicable, in operations under this part:
- (2) Has satisfactorily completed the appropriate training phases for the airplane, including recurrent training, that are required to serve as a pilot in command, flight engineer, or flight navigator, as applicable, in operations under this part;
- (3) Has satisfactorily completed the appropriate proficiency or competency checks that are required to serve as a pilot in command, flight engineer, or flight navigator, as applicable, in operations under this part;

- (4) Has satisfactorily completed the applicable training requirements of §121.414, including in-flight training and practice for initial and transition training;
- (5) Holds at least a Class III medical certificate unless serving as a required crewmember, in which case holds a Class I or a Class II medical certificate as appropriate.
- (6) Has satisfied the recency of experience requirements of §121.439.
- (c) No certificate holder may use a person, nor may any person serve as a flight instructor (simulator) in a training program established under this subpart, unless, with respect to the airplane type involved, that person meets the provisions of paragraph (b) of this section, or—
- (1) Holds the airman certificates and ratings, except medical certificate, required to serve as a pilot in command, a flight engineer, or a flight navigator, as applicable, in operations under this part except before March 19, 1997 that person need not hold a type rating for the airplane type involved provided that he or she only provides the instruction described in §§ 121.409(b) and
- (2) Has satisfactorily completed the appropriate training phases for the airplane, including recurrent training, that are required to serve as a pilot in command, flight engineer, or flight navigator, as applicable, in operations under this part;
- (3) Has satisfactorily completed the appropriate proficiency or competency checks that are required to serve as a pilot in command, flight engineer, or flight navigator, as applicable, in operations under this part; and
- (4) Has satisfactorily completed the applicable training requirements of §121.414.
- (d) Completion of the requirements in paragraphs (b) (2), (3), and (4) or (c) (2), (3), and (4) of this section as applicable shall be entered in the individual's training record maintained by the certificate holder.
- (e) Flight instructors who have reached their 65th birthday or who do not hold an appropriate medical certificate may function as flight instructors, but may not serve as pilot